What is clamed is:

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- 1. An underwater electrical generator, comprising: an electrical generator;
- a first cylinder having a first water inlet and a first water outlet;
- 5 means for controlling water flow through said first water inlet and said first water outlet;
 - a first piston reciprocally mounted in said first cylinder having a first rod coupled to said generator for turning said generator as said first rod extends toward said generator;
 - a second cylinder having a second water inlet and a second water outlet:

means for controlling water flow through said second water inlet and said second water outlet;

a second piston reciprocally mounted in said first cylinder having a second rod coupled to said generator for turning said generator as said second rod extends toward said generator.